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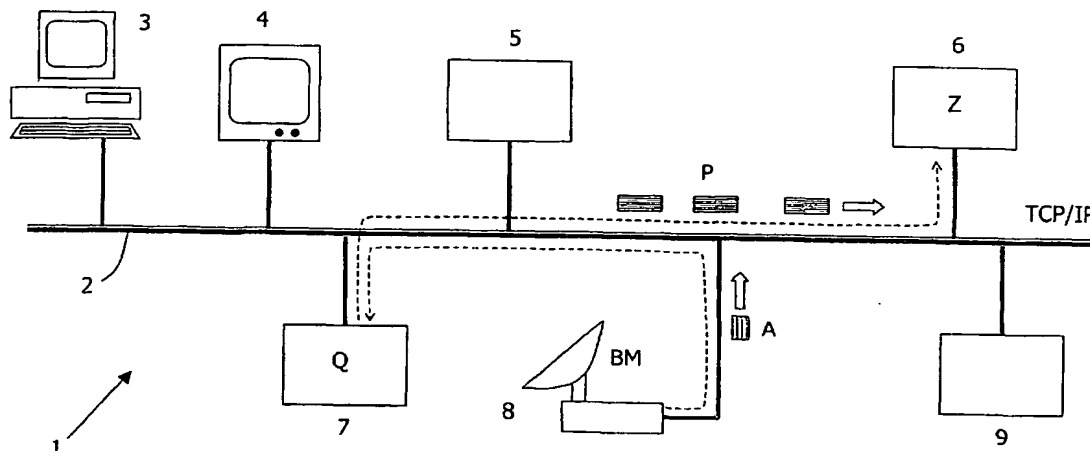
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(54) Title: METHOD OF ENSURING THE QUALITY OF SERVICE IN A NETWORK



(57) Abstract: The invention relates to a method of ensuring the quality of service in a broadcast network (1) which also comprises apparatuses (Q, Z) that do not have their own quality of service functionality. An apparatus operating as a bandwidth manager (BM) monitors the data traffic in the network and, in the case of risk of the ensured quality of service, it sends control messages (A) to the source (Q) of the data stream, which messages cause this source to reduce the data stream. The control messages (A) can be particularly transmitted through the simulated transmitter of the target (Z).

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X Y	EP 1 024 637 A (SIEMENS INF & COMM NETWORKS) 2 August 2000 (2000-08-02) paragraph '0006! paragraph '0007! paragraph '0013! figure 1	1,2,4,9, 10 3,5-8
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Y	US 4 500 990 A (AKASHI FUMIO) 19 February 1985 (1985-02-19) column 2, line 27 - column 4, line 16 ----- -/-	5,6

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- * & * document member of the same patent family

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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